

MODIFIED FORM PTO-1449 (REV. 6-89)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO.: NMT-8440	SERIAL No. 10/716,929
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT(S): Rekha Bansal			
(Use several sheets if necessary)		FILING DATE: November 19, 2003		GROUP: 1644	
NON-PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
A		Acioli, J.M., M. Isobe, and S. Kawasaki, "Early Complement System Activation and Neutrophil priming in acute pancreatitis: Participation of trypsin", Surgery 1997. 122(5) pp. 909-917			
B		Arnaout, M.A., "Structure and function of the leukocyte adhesion molecules CD11/CD18". Blood, 1990. 75(5): p. 1037-50			
C		Barnum, S.R., et al., "Expression of the complement C3a and C5a are increased in bronchoalveolar lavage fluid after segmental allergen provocation in subjects with asthma". Am J Respir Crit Care Med, 2001. 164(10 Pt 1): 1841-3.			
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E		Bellander, B.M., et al., "Complement activation in the human brain after traumatic head injury". J Neurotrauma, 2001. 18(12): p. 1295-311.			
L		Belmont, H.M., et al., "Complement activation during systematic lupus erythematosus. C3a and C5a anaphylatoxins circulate during exacerbations of disease. Arthritis Rheum, 1986. 29(9): p. 1085-9.			
G		Bonser, R.S., et al., "Complement activation before, during and after cardiopulmonary bypass". Eur J Cardiothorac Surg, 1990. 4(6): p. 291-6			
H		Chenoweth, D.E., "Anaphylatoxin formation in extracorporeal circuits", Complement, 1986. 3(3): p. 152-65.			
I		Davis, E.A., et al., "Inhibition of neutrophil adhesion and the membrane attack complex of complement synergistically prolongs cardiac xenograft survival", J Heart Lung Transplant, 1995. 14(5): p. 973-80.			
L		del Balzo, U., M.J. Polley, and R. Levi, "Cardiac anaphylaxis. Complement activation as an amplification system". Circ Res, 1989. 65(3):p.847-57.			
K		Fung, M., et al., <i>Inhibition of complement, neutrophil, and platelet activation by an anti-factor D monoclonal antibody in simulated cardiopulmonary bypass circuits.</i> J Thorac Cardiovasc Surg, 2001. 122(1): p. 113-22.			
L		Furman, M.I., et al., <i>Circulating monocyte-platelet aggregates are an early marker of acute myocardial infarction.</i> J Am Coll Cardiol, 2001. 38(4): p. 1002-6.			
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N		Gerard, N.P. and C. Gerard, <i>Complement in allergy and asthma.</i> Curr Opin Immunol, 2002. 14(6): p. 705-8.			
O		Gillinov, A.M., et al., <i>Complement inhibition with soluble complement receptor type 1 in cardiopulmonary bypass.</i> Ann Thorac Surg, 1993. 55(3): p. 619-24.			
P		Gloor, B., et al., <i>Predictive value of complement activation fragments C3a and sC5b-9 for development of severe disease in patients with acute pancreatitis.</i> Scand J Gastroenterol, 2003. 38(10): p. 1078-82.			
Q		Gong, J., et al., <i>Tubing loops as a model for cardiopulmonary bypass circuits: both the biomaterial and the blood-gas phase interfaces induce complement activation in an in vitro model.</i> J Clin Immunol, 1996. 16(4): p. 222-9.			
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	A	Grant, E.P., et al., <i>Essential role for the C5a receptor in regulating the effector phase of synovial infiltration and joint destruction in experimental arthritis</i> . J Exp Med, 2002. 196 (11): p. 1461-71.					
	B	Grossklauss, C., et al., <i>Induction of platelet aggregation by the complement-derived peptides C3a and C5a</i> . Naunyn Schmiedeberg's Arch Pharmacol, 1976. 295 (1): p. 71-6.					
	C	Gupta-Bansal, R., J.B. Parent, and K.R. Brunden, <i>Inhibition of complement alternative pathway function with anti-properdin monoclonal antibodies</i> . Mol Immunol, 2000. 37 (5): p. 191-201.					
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	F	Hopkins, P., et al., <i>Increased levels of plasma anaphylatoxins in systemic lupus erythematosus predict flares of the disease and may elicit vascular injury in lupus cerebritis</i> . Arthritis Rheum, 1988. 31 (5): p. 632-41.					
	G	Horigome, I., et al., <i>Terminal complement complex in plasma from patients with systemic lupus erythematosus and other glomerular diseases</i> . Clin Exp Immunol, 1987. 70 (2): p. 417-24.					
	H	Howard, R.J., et al., <i>Effects of cardiopulmonary bypass on pulmonary leukostasis and complement activation</i> . Arch Surg, 1988. 123 (12): p. 1496-501.					
	I	Humbles, A.A., et al., <i>A role for the C3a anaphylatoxin receptor in the effector phase of asthma</i> . Nature, 2000. 406 (6799): p. 998-1001.					
	J	Johnson, L.V., et al., <i>Complement activation and inflammatory processes in Drusen formation and age related macular degeneration</i> . Exp Eye Res, 2001. 73 (6): p. 887-96.					
	K	Kaczorowski, S.L., et al., <i>Effect of soluble complement receptor-1 on neutrophil accumulation after traumatic brain injury in rats</i> . J Cereb Blood Flow Metab, 1995. 15 (5): p. 860-4.					
	L	Kirschfink, M., et al., <i>[Significance of the complement system for xenotransplantation: strategies for therapeutic intervention]</i> . Zentralbl Chir, 1998. 123 (7): p. 793-7.					
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	O	Lien, Y.H., L.W. Lai, and A.L. Silva, <i>Pathogenesis of renal ischemia/reperfusion injury: lessons from knockout mice</i> . Life Sci, 2003. 74 (5): p. 543-52.					
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	Q	Mead, R.J., et al., <i>The membrane attack complex of complement causes severe demyelination associated with acute axonal injury</i> . J Immunol, 2002. 168 (1): p. 458-65.					
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	B	Mohr, R., et al., <i>The hemostatic effect of transfusing fresh whole blood versus platelet concentrates after cardiac operations.</i> J Thorac Cardiovasc Surg, 1988. 96 (4): p. 530-4.					
	C	Mullins, R.F., N. Aptsiauri, and G.S. Hageman, <i>Structure and composition of drusen associated with glomerulonephritis: implications for the role of complement activation in drusen biogenesis.</i> Eye, 2001. 15 (Pt 3): p. 390-5.					
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	M	Simpson, P.J., et al., <i>Reduction of experimental canine myocardial reperfusion injury by a monoclonal antibody (anti-Mo1, anti-CD11b) that inhibits leukocyte adhesion.</i> J Clin Invest, 1988. 81 (2): p. 624-9.					
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	P	Thurman, J.M., et al., <i>Lack of a functional alternative complement pathway ameliorates ischemic acute renal failure in mice.</i> J Immunol, 2003. 170 (3): p. 1517-23.					
	Q	Torzewski, J., et al., <i>Complement-induced release of monocyte chemotactic protein-1 from human smooth muscle cells. A possible initiating event in atherosclerotic lesion formation.</i> Arterioscler Thromb Vasc Biol, 1996. 16 (5): p. 673-7.					
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	A	Undar, A., et al., <i>Novel anti-factor D monoclonal antibody inhibits complement and leukocyte activation in a baboon model of cardiopulmonary bypass</i> . Ann Thorac Surg, 2002. 74 (2): p. 355-62; discussion 362.					
	B	van Beek, J., K. Elward, and P. Gasque, <i>Activation of complement in the central nervous system: roles in neurodegeneration and neuroprotection</i> . Ann N Y Acad Sci, 2003. 992 : p. 56-71.					
	C	Vedeler, C.A., et al., <i>Soluble complement receptor type 1 in serum and cerebrospinal fluid of patients with Guillain-Barre syndrome and multiple sclerosis</i> . J Neuroimmunol, 1996. 67 (1): p. 17-20.					
	Q	Vickers, J., et al., <i>Measurement of platelet activation and adhesion to leukocytes during haemodialysis</i> . Platelets, 1998. 9 (3-4): p. 261-4.					
	P	Wan, K.C., et al., <i>A longitudinal study of C3, C3d and factor Ba in burn patients in Hong Kong Chinese</i> . Burns, 1998. 24 (3): p. 241-4.					
	F	Wang, Y., et al., <i>Anti-C5 monoclonal antibody therapy prevents collagen-induced arthritis and ameliorates established disease</i> . Proc Natl Acad Sci U S A, 1995. 92 (19): p. 8955-9.					
	G	Ware, L.B. and M.A. Matthay, <i>The acute respiratory distress syndrome</i> . N Engl J Med, 2000. 342 (18): p. 1334-49.					
	H	Yasuda, M., et al., <i>The complement system in ischemic heart disease</i> . Circulation, 1990. 81 (1): p. 156-63.					
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	●	Keith, J.R., et al., <i>Assessing postoperative cognitive change after cardiopulmonary bypass surgery</i> . Neuropsychology, 2002. 16 (3): p. 411-21.					
	O	Larsson, R., et al., <i>Inhibition of complement activation by soluble recombinant CR1 under conditions resembling those in a cardiopulmonary circuit: reduced up-regulation of CD11b and complete abrogation of binding of PMNs to the biomaterial surface</i> . Immunopharmacology, 1997. 38 (1-2): p. 119-27.					
	P	Levy, J.H. and K.A. Tanaka, <i>Inflammatory response to cardiopulmonary bypass</i> . Ann Thorac Surg, 2003. 75 (2): p. S715-20.					
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	A	Neumann, E., et al., <i>Local production of complement proteins in rheumatoid arthritis synovium</i> . Arthritis Rheum, 2002. 46 (4): p. 934-45.
	B	Newman, M.F., Kirchner J.L., Phillips-Bute B., <i>Longitudinal assessment of neurocognitive function after coronary artery bypass surgery</i> . N Engl J Med, 2001. 344 : p. 395-402.
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